



03-15-04

2662  
PATENTS  
112025-0201  
2045

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of: )  
Marco Di Benedetto et al. )  
Serial No.: 09/644,377 )  
Filed: August 23, 2000 )  
For: RESTARTABLE SPANNING TREE )  
FOR HIGH AVAILABILITY )  
NETWORK SYSTEMS )

Examiner: Hanh Nguyen

**RECEIVED**

Art Unit: 2662      MAR 17 2004

Technology Center 2600

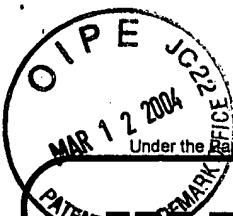
Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
March 12, 2004

**EXPRESS-MAIL DEPOSIT**

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| <input checked="" type="checkbox"/> Information Disclosure Statement      | <input checked="" type="checkbox"/> PTO-1449 and Copies of References |
| <input checked="" type="checkbox"/> Petition for 1 Month of Extended Time | <input checked="" type="checkbox"/> Amendment                         |
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Patent and Trademark Office/SB/17 (10-03)  
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# Fee Transmittal for FY 2003

*Effective 01/01/2003. Patent fees are subject to annual revision.*

Applicant Claims Small Entity Status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 290)

*Complete if Known*

Application Number	09/644,377
Filing Date	August 23, 2000
First Named Inventor	Marco Di Benedetto et al.
Examiner Name	Hanh Nguyen
Group Art Unit	2662
Attorney Docket No.	112025-0201

**RECEIVED**

MAR 17 2004

## METHOD OF PAYMENT (check all that apply)

- Check  Credit Card  Money  Other  None  
 Deposit Account Order

Deposit Account Number 03-1237  
Deposit Account Name Cesari and McKenna, LLP

The Commissioner is authorized to: (check all that apply)  
Charge any deficiency or  
 Charge fee indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>	(\$ 0)		

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Fee from Claims below	Fee Paid
Total Claims [ ] - 20** = [ ] x [ ] = [ ]	[ ]
Independent Claims [ ] - 3** = [ ] x [ ] = [ ]	[ ]
Multiple Dependent [ ] = [ ]	[ ]

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	**Reissue independent claims over original patent
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>	(\$ 0)	

\*or number previously paid, if greater; For Reissues, see below

## Fee Calculation (continued)

Technology Center 2600

### 3. ADDITIONAL FEES

#### Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English Specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	110
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility Issue fee (or reissue)	
1502 470	2502 235	Design Issue fee	
1503 630	2503 315	Plant Issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
<b>Other fee (specify)</b>			
<b>Other fee (specify)</b>			
<b>SUBTOTAL (3)</b>	(\$ 290)		

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

*Complete if applicable*

Name (Print/Type)	Michael J. Badzinski	Registration No. (Attorney/Agent)	51,425	Telephone	(617) 951-2500
Signature	<i>Michael J. Badzinski</i>				

Date March 12, 2004

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